



TITLE 24 NEWSLETTER

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1999, Number 4

CALIFORNIA BUILDING STANDARDS COMMISSION

December 1999



HAPPY HOLIDAYS AND



A PROSPEROUS NEW YEAR TO ALL

From the California Building Standards Commission and Staff

2000 Code Partnership Engrossed in Phase II

At its October 21st meeting, the 2000 Code Partnership Joint Committee formulated plans to address possible conflicts in the recommended model codes. The Joint committee heard reports from the three Study Groups that there are only a few occupancy definition conflicts between the Statutes and the model codes.

The Joint Committee determined that two Sub-Committees should examine the model codes to identify conflicts. Those Sub-Committees would be structured in accordance with the approved process to ensure an appropriate balance.

The two Sub-Committees were identified as the International Building Code/International Residential Code – Uniform Fire Code (IBC/IRC – UFC) Sub-Committee and the Uniform Mechanical Code/Uniform Plumbing Code/Uniform Fire Code – International Building Code (UMC/UPC/UFC – IBC) Sub-Committee.

Each Sub-Committee was charged to first identify any conflicts in the occupancy classifications and definitions and make recommendations for their resolution before reviewing other provisions for conflicts.

The IBC/IRC – UFC Sub-Committee will identify conflicts between the IBC/IRC and the UFC model codes. The UMC/UPC/UFC – IBC would first identify any conflicts between the UMC, UPC and UFC model codes and then turn towards the IBC. The two

Sub-Committees met in November and December and have identified a number of conflicts. They created smaller task groups to address specific areas. Those task groups are scheduled to report to the Sub-Committees at their January meetings.

The IBC/IRC – UFC Sub-Committee started its work at the November Meeting by examining some of the less complex occupancies. A smaller Task Group of the Sub-Committee was formed and met in Fresno on December 2, 1999 to preview the A, H and R occupancies. That Task Group reported its findings to the Sub-Committee at its December 16, 1999 meeting in Sacramento.

The Final, Final, Final Draft of the 2000 IBC was distributed to the members of the IBC/IRC-UFC Sub-Committee at the December 16, 1999 meeting. Also, the 2000 Editions of the UMC and UPC were distributed to the members of the UMC/UPC/UFC-IBC Sub-Committee who were present at the December 16, 1999 meeting. The Partnership expresses its appreciation to the publishers for their donation of the model codes so this complex process can move along.

One of the Task Groups is assigned the review of the definitions. They are preparing a detailed matrix of the definitions in the IBC/IRC and UFC along with those found in various California Statutes. Upon completion, the matrix will be used to identify conflicts which will require action to resolve.

One of the important challenges when identifying and resolving conflicts in the occupancies is to keep in mind that there are

numerous requirements resulting from occupancy classification. These important issues of safety and cost will be addressed as the Sub-Committees' work product evolves.

The IBC/IRC – UFC Task Group will meet at 9:00 A.M. on Wednesday, January 5, 2000 in Room 470 at the Office of Statewide Health Planning and Development (OSHPD) located at 1600 9th Street in Sacramento. The Definitions Task Group will meet at 9:00 A.M. on Thursday, January 13, 2000 at the offices of the International Conference of Building Officials (ICBO) at 6130 Stoneridge Mall Road - #120, Pleasanton, California.



Elephant Brand Gypsum Board Not Tested By Omega Point

The Commission has received a press release from Omega Point Laboratories, Inc. of Emendorf, Texas, indicating that imported gypsum board under the name "Elephant Brand" is being represented as having been listed by Omega Point to comply with the requirements of ASTM C36 for Type X gypsum board. The Omega Point Laboratories, Inc. press release indicates that they have not tested or listed the "Elephant Brand" gypsum board to the referenced standard, and, that the actual source and composition of this gypsum board is unknown to them. Omega Point Laboratories, Inc. requests that they be notified immediately of any claims to the effect that they have either tested or listed "Elephant Brand" gypsum board to the referenced standard at (210) 635-8100 or by Email to moreinfo@opl.com.

*California
Building Standards Commission*

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Vacancies

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**FIRST MEETING
OF THE NEW MILLENIUM**

The first California Building Standards Commission meeting of the millenium is schedule to occur on January 26, 2000 at the Consumer Affairs Building, First Floor Hearing Room, 400 R Street, Sacramento, California. This meeting may continue through January 27, 2000 due to the number of items to be acted upon by the Commission. The California Building Standards Commission will be taking an action on approximated 31-proposed code changes submitted in the 1999 Annual Code Adoption Cycle.

The proposed code changes to be considered by the Commission are contained in the "45 Day Public Comment Monograph" dated September 1999. Prior to taking an action the Commission will consider the public comments received by October 25, 1999. Those comments are now available in the December 1999 "PUBLIC COMMENT MONOGRAPH." This monograph and the previous monograph are available for review and may also be downloaded from Commission's web page at www.bsc.ca.gov. The Commission will not be considering any new issues or comments that are not printed in the December 1999 monograph. The following is a list of the proposed code changes being acted upon by the Commission:

**1999 ANNUAL CODE
ADOPTION CYCLE
PROPOSED CODE CHANGES**

**THE CALIFORNIA BUILDING
STANDARDS COMMISSION (CBSC)**

Applications:

- State owned buildings, buildings constructed by the Regents of the University of California, and building constructed by the Trustees of the California State Universities.

Proposed Code Change:

1. Adopt the 1999 *National Electrical Code* with necessary amendments

**THE DEPARTMENT OF HOUSING AND
COMMUNITY DEVELOPMENT (HCD)**

Applications:

- Hotels, motels, lodging houses, apartment houses, dwellings, employee housing, and factory-built housing
- Permanent buildings and accessory buildings in mobile home parks, and special occupancy parks

Proposed Code Change:

1. Adopt the 1999 National Electrical Code with necessary amendments [HCD 1/99]
2. Adopt Chlorinated Poly Vinyl Chloride (CPVC) as an acceptable material for water supply piping within buildings [HCD 2/99]

**THE OFFICE OF THE STATE FIRE
MARSHAL (SFM)**

Applications:

- Hospitals, nursing facilities

Proposed Code Change:

1. Amend width requirement of stairs, ramps, and exit passageways in Group I, Division 1 occupancies [SFM 2/99]
2. Amend interior elevation change requirements in Group I occupancies [SFM 4/99]
3. Amend width requirement of exterior exit balconies in Group I occupancies [SFM 5/99]
4. Amend opening requirement in smoke barriers of Group I, Division 1 occupancies [SFM 6/99]
5. Amend requirements pertaining to the termination points of smoke barriers in Group I, Division 1 occupancies [SFM 7/99]
6. Amend hardware requirements for fire assembly closing devices in Group I, Division 1 occupancies [SFM 8/99]

Applications:

- Electric vehicle charging system

Proposed Code Change:

1. Amend requirements for electric vehicle charging system equipment [SFM 3/99]

Applications:

- Asylums, jails, mental hospitals, hospitals, sanitarium, home for the aged, children's nursery, children's homes, schools or any similar occupancy of any capacity
- Any theaters, dancehalls, skating rink, auditorium, assembly hall, meeting hall, nightclubs, fair building, or similar place of assemblage where 50 or more persons may gather together in a building, room or structure for the purpose of amusement, entertainment, instruction, deliberation, worship, drinking or dining, awaiting transportation, or education
- Any building or structure which is open to the public and is used or intended to be used for the showing of motion pictures when an admission fee is charged and when the building or structure has a capacity of 10 or more persons
- Small family day-care homes, large family day-care homes, residential facilities and residential facilities for the elderly
- Any state institution or other state-owned or state-occupied building
- High-rise structures, motion picture production studios, organized camps
- All hotels, motels, lodging houses, apartment houses and dwellings including congregate residences and buildings and structures accessory thereto
- Certified family-care homes, out-of-care placement facilities, halfway houses, drug and /or alcohol rehabilitation facilities and any building or structure used or intended for use as a home or institution for the housing of any person of any age when such person is referred to or placed within such home or institution for protective social care and supervision services by any governmental agency
- Tents, awnings or other fabric enclosures use in connection with any occupancy

Proposed Code Change:

1. Adopt 1999 National Electrical Code with necessary amendments [SFM 1/99]

**THE OFFICE OF STATEWIDE HEALTH
PLANNING AND DEVELOPMENT
(OSHPD)**

Applications:

- Hospitals, skilled nursing facilities, intermediate care facilities, clinics, and correctional treatment centers

Proposed Code Change:

1. Amend seismic design provisions for reinforced concrete [OSHPD 1/99]

2. Adopt the 1999 National Electrical Code with necessary amendments [OSHDP 2/99]
3. Amend Class C hospital inspector requirements [OSHDP 3/99]
4. Amend requirements relating to the signing of hospital construction plans and specifications [OSHDP 4/99]
5. Amend heating and cooling requirements for hospitals to include humidity and temperature ranges for cystoscopy and cardiac catheterization labs [OSHDP 5/99]
6. Amend hospital patient room window requirements [OSHDP 6/99]
7. Amend travel distance requirements between the nurses' station and most remote patient room in nursing facilities [OSHDP 7/99]
8. Amend supply and return air register locations requirement for cystoscopy and cardiac catheterization labs in hospitals [OSHDP 8/99]
9. Amend various requirements relating to the preparation of hospital plans and specification [OSHDP 9/99]
10. Amend administrative regulations for consistency with the Hospital Seismic Safety Act [OSHDP 10/99]
11. Adopt air pressure relationship and ventilation requirements for MRI [OSHDP 11/99]
12. Repeal duplicative requirements and amend regulations that are confusing and overly burdensome in the California Plumbing and Mechanical codes [OSHDP 12/99]
13. Clarify Chapter 18B through Chapter 23B material testing requirements in Chapters 16B and 17B [OSHDP 13/99]

DIVISION OF THE STATE ARCHITECT – STRUCTURAL SAFETY (DSASS)

Applications:

- Public Schools, Community Colleges, and Essential Service Buildings

Proposed Code Change:

1. Adopt the 1999 National Electrical Code with necessary amendments [DSASS 2/99]

DIVISION OF THE STATE ARCHITECT – ACCESSIBILITY (DSAAC)

Applications:

- Publicly funded buildings, Privately funded buildings

Proposed Code Change:

1. Amend requirements for toilet facilities in existing building [DSAAC 4/99]
2. Amend finish and contrast requirements of signs [DSAAC 7/99]
3. Amend character size requirements of signs [DSAAC 8/99]

4. Adopt the 1999 National Electrical Code with necessary amendments [DSAAC 13/99]

DEPARTMENT OF GENERAL SERVICE – REAL ESTATE SERVICES DIVISION (DGSRES)

Applications:

- Existing Concrete and Reinforced Masonry building over 20,000 square feet

Proposed Code Change:

1. Adopt seismic retrofit standards for all existing concrete and reinforced masonry buildings over 20,000 square feet [DGSRES 1/99]

Dates to Remember

January 19, 2000

2000 Code Partnership, Joint Committee UMC/UPC/UFC-IBC Sub-Committee at 1:15 p.m., HCD, 1800 3rd St., Sacramento.

January 20, 2000

2000 Code Partnership Joint Committee IBC/IRC-UFC Sub-Committee, 9:30 a.m., HCD, 1800 3rd St., Sacramento.

January 26 & 27, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

February 16, 2000

2000 Code Partnership, Joint Committee UMC/UPC/UFC-IBC Sub-Committee at 1:15 p.m., HCD, 1800 3rd St., Sacramento.
(Verify Location)

February 17, 2000

2000 Code Partnership, Joint Committee IBC/IRC-UFC Sub-Committee at 1:15 p.m., HCD, 1800 3rd St., Sacramento.

March 22, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

May 24, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

July 19, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

September 20, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

November 15, 2000*

Building Standards Commission
1st Fl. Hearing Room, Consumer Affairs, 400 R St., Sacramento

*** Dates Are Always Subject To Change**

CSLB Is On Line For Building Departments

Need to check a contractor's license before you issue a permit or want to find out more about classifications? The Contractors State License Board (CSLB) maintains a comprehensive website at www.cslb.ca.gov.

The site has general information as well as license information for the more than 275,000 California licensees.

CSLB invites the building departments in California to take full advantage of the services and information provided on its website. If you building department has a website you can create a hotlink from your site to the CSLB so your office staff can access information quickly and efficiently. For those who work after hours, the site is available 24 hours a day.

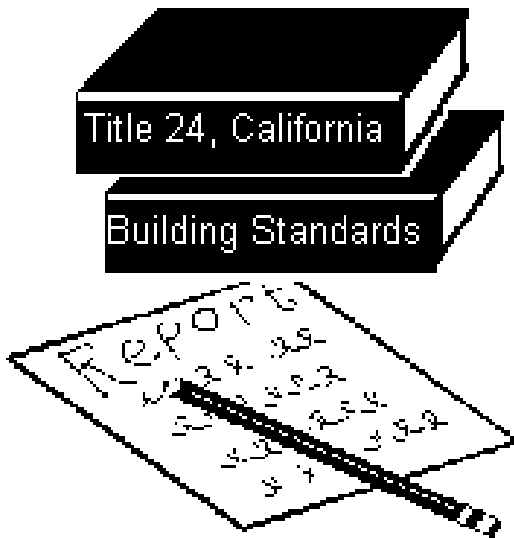
Even if your department doesn't have its own website, take advantage of this time-saving tool by visiting www.cslb.ca.gov for all the information you need about contractors and their licensees. Make it a bookmark or favorite site on your internet browser.

► 2000 Predictions ◀

As the year 2000, which some consider to be a new century, approaches, the Title 24 Newsletter does not want to be the only publication which fails to include predictions. We have checked out tea leaves, crystal ball and consulted with the stars to obtain the best and most reliable information.

Based upon statements from "Reliable Sources", the availability of the 2000 Editions of the various model codes is predicted below. Unlike most publications making predictions, we must respectfully decline any responsibility for any inaccuracy of the facts.

2000 IBC – January 31st, 2000
2000 IRC – Soon
2000 IAPMO UMC – Now Available
2000 IAPMO UPC – Now Available
2000 UFC – January 1, 2000



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CALIFORNIA BUILDING STANDARDS COMMISSION

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Meeting Information Line:

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GRAY DAVIS

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